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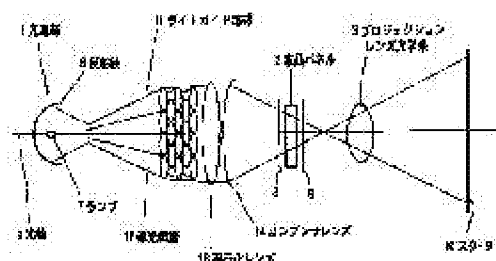
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(54) LIQUID CRYSTAL PROJECTOR

(57)Abstract:

PURPOSE: To enhance the condensing efficiency and to improve the luminance of a light source part of the liquid crystal projector.

CONSTITUTION: The liquid crystal projector is provided with a light source part 1, a liquid crystal panel 2 and a projection lens optical system 3 arrayed in order along an optical axis 5. Between the light source part 1 and the liquid crystal panel 2, a light guide member 11 is interposed. This light guide member 11 consists of an assembly formed by bundling light guiding capillaries enlarged taperingly toward an emitting side from an incident side, and can obtain parallel rays required for the projection.



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